

10/18/99
JC688 U.S. PTO

LAW OFFICES
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
WASHINGTON, DC 20037-3213
TELEPHONE (202) 293-7060
FACSIMILE (202) 293-7860

2 / 4ee authgr.
letter
E. Hillis

October 18, 1999

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Re: Application of Masaru FUKU and Hirotoshi MAEKAWA
ONBOARD SEMICONDUCTOR DEVICE
Our Reference: Q56151

FEE RECEIPT	
DEPOSIT ACCOUNT NO.	
19	4880
FF	VALUE
COPY	DISPENSED

JC675 U.S. PTO
09/419787
10/18/99

Dear Sir:

Attached hereto is the application identified above including 19 pages of the specification, claims, abstract, 6 sheets of formal drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement.

The Government filing fee is calculated as follows:

Total claims	6 - 20	=	x	\$18.00	=	\$0.00
Independent claims	1 - 3	=	x	\$78.00	=	\$0.00
Base Fee						\$760.00
TOTAL FILING FEE						\$760.00
Recordation of Assignment						\$40.00
TOTAL FEE						\$800.00

Checks for the statutory filing fee of \$760.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from April 22, 1999, based on Japanese Application No. 11-114718. The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
Attorneys for Applicant

By: Alan J. Kasper
Alan J. Kasper
Registration No. 25,426

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

10/27/1999 UTILITY 00000002 09419787

01 FC:100 700.00 00